GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA

UNSTARRED QUESTION NO:2655
ANSWERED ON:01.08.2002
POWER GENERATION BY WIND SOLAR AND TIDAL ENERGY
UMMAREDDY VENKATESWARLU

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the power generation capacity added through various non-conventional energy sources during 2000-2001;

(b) the share of wind, solar and tidal power in the total power generated through these sources;

(c) the details of various incentives given to private power producers in setting up non-conventional energy power projects; and

(d) the amount sanctioned and spent in this regard?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN)

(a)&(b): A power generation capacity of nearly 340 MW was added through non-conventional energy sources during 2000-01. The share of wind power was 51% and the share of solar power projects was less than 1%. No tidal power project has so far been set up in the country.

(c)&(d): Fiscal and financial incentives such as relief in taxes and duties, accelerated depreciation and soft loans are available. Conducive policies have also been introduced by several States to attract private sector participation. Central financial assistance amounting to Rs.19.17 crores was provided during 2000-01 for private sector non-conventional energy power projects.